

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: n4so@juno.com (CHARLES K BROWN)  
Subject: [3144] <info-serv@arrl.org> (HQ Automated INFO Server): INFO  
Message-ID: <19960824.224305.8007.1.n4so@juno.com>

----- Begin forwarded message -----  
From: <info-serv@arrl.org> (HQ Automated INFO Server)  
Subject: INFO response: QRPRIGS.TXT  
From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: herr@ridgecrest.ca.us (Michael Herr)  
Subject: [3160] Archives search  
Message-ID: <v01530502ae473085919d@[199.120.150.67]>

Ok, what am I doing wrong? I've been trying to search the archives for info on Wayne's noise blanker but no luck. I've tried to search using the examples, used the help search, everything but I don't get a successful search. What am I doing wrong?

72

Mike WA6ARA

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: Dick G0BPS <Dick@kanga.demon.co.uk>  
Subject: [3152] ARCI subs etc for BOD  
Message-ID: <1M8nYLAP2xHyEwdH@kanga.demon.co.uk>

An open letter from one unhappy ham...

Dear BOD of QRP ARCI

[Some background: I have collected the subs of many (if not most, 200+) non US members of the QRP ARCI since 1990. During that time I sent the application papers to the US every month or so. Paying the postage myself, (no big deal). When I got together with Mike it was easy, we emailed everything. In the past six years not one thank you has been heard despite the small cost out of my own pocket. OK I didn't ask for any payment and everyone knows no-one ever gets any thanks for doing these jobs.. but....]

In the last QQ it was announced that the subscriptions for DX members would be increased from \$12 to \$25 over a 100% increase.

It was also announced that my advertising space in the QQ (for Kanga) was to be increased from \$40 per issue to \$200 per issue a 500% increase.

After this appeared I had a few questions from DX members about the price increase, most were unhappy with it.

I emailed Buck (Mr President) giving my views on the increases and asked several questions, as the editorial in the QQ didn't make it all clear.

I emailed Buck several times over the past month or so without any reply. I know he's there, I see mail from him on here but if I can't get a reply from the top man what else can I do?

OK, it costs extra to ship magazines abroad, but G-QRP club membership is still only 6 (abt \$9) and SPRAT goes all over the world too.

I am of the opinion that the QQ is worth the subs I used to pay, but it is not worth, (to me) \$25 per year (Over 4 per issue, I am on a limited income) So.. I will not be rejoining in the new year. I will stick with NorCal's QRPp, a much, much better magazine.

And also, sorry DX members as of now, I will not be handling any DX membership renewals or applications for membership for the ARCI.

If I can't justify the cost of the product how can I sell it?

TTFN de Dick G0BPS

Dick G0BPS/G0R00/M1ABJ Kanga Products  
Homepages: [www.kanga.demon.co.uk](http://www.kanga.demon.co.uk)  
QRP is about doing more with less

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: jim hale <kj5tf@cei.net>  
Subject: [3172] Colorado QRP test

Message-ID: <2314DB25.374C@cei.net>

Hi everyone, if you missed the Colorado QRP test you missed a good one!

I got started late, and had to quit early, after only less than two hours. But it was pretty good.

Thanks to the following for nice QSO's ;

KB0UCQ

W3ERU

N2VPK

VE3ABT

AE4EW

WL7WO

K8KIR

N3LAZ

K5ON

YS1ZRB

K0EVZ

KG0EW

K0FX

KI4JA

I setup in my field, altitude 2200' in the Ozarks. Rig is my new NN1G GM-20 transceiver, 1.7 watts, to a walking stick vertical. I sat under an Oak in the shade with enough coax to get the antenna out from the tree. A 12v btry charged by the Sun.

I ran from 18:28Z - 20:16 when we had local lightning & QRT...

Great contest, thanks to all... 72/3'z de Jim

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996

From: clifton w sikes <csikes@brightok.net>

Subject: [3167] For Sale

Message-ID: <199608252159.QAA09317@sooner.brightok.net>

Hello folks; I am clearing out a spot for a Ten-Tec kit, and something has to go. The following are for sale. (1) Vibroplex Vibrokeyer(single lever,painted base) (2) Autek QF-1A audio filter (3) OHR Sprint 30m (my first kit, breaks my heart).

I don't have e-mail at work, so will take a little time to answer. I can be reached by phone at 405-275-9087,8:30am-5:00pm cdt.

Tnx and 73, Clif

Clifton W. Sikes  
AB5UA

QRP ARCI # 9058  
QRP-L # 478  
ARRL

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: "Robert J. Gobrick" <rgobrick@nflld.com>  
Subject: [3147] G-QRP and Hands Email Addresses  
Message-ID: <2.2.32.19960825111534.0088f4e4@public.compusult.nf.ca>

QRP-L Gang,

Just pulled following off of GQRP-L. Note email address for Sheldon Hands - creator of the Hands kits carried by Kanga USA.

-----  
-----From: George Dobbs <G3RJV@gqrp.demon.co.uk>  
From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: kb0rol@juno.com (Bradley L Mugleston)  
Subject: [3143] Getting that antenna up in the tree  
Message-ID: <19960824.223331.7783.3.kb0rol@juno.com>

Gang,

The way I get my antennas up in the trees is with a good size spark plug and some 50 pound fishing line. Smash the spark gap closed and tie the fishing line through the hole. Swing the plug next to your side so that it is going up in front of you and is as vertical as you can get it (NOT over your head like a cowboy). When its coming up in front of you and you are lined up with the target let er rip the fishing line will feed off the spool if you put it on the ground right. If you have to throw it again leave the line just lying on the ground. With just a little practice I can go up 40 to 50 feet with out any effort.

I like the spark plug because when tied on the way I described it has a nice pointy shape to slip down through the branches and has a lot more weight than an arrow.

Brad Mugleston - KB0ROL  
Colorado QRP Club #170, QRP-L # , ARRL  
QTH - Aurora, CO - DM79oq  
KB0ROL@JUNO.COM  
BMUG@GWL.COM

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: davemed@ix.netcom.com (David Medley)  
Subject: [3170] Help with counter  
Message-ID: <199608260001.RAA25147@dfw-ix9.ix.netcom.com>

I have a Ramsay counter which has died. On examination one of the large chips was very hot and showed signs of overheating on the case. All the markings on the case are :

MICREL 8517  
MIC50398N

I cannot find this part in any of the catalogs that I have here. Can anyone help me with a better ID and a source of supply?  
It is a 28 pin IC and I would guess is the main counter element.  
73 de Dave KI6QE/7

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: PDouglas12@aol.com  
Subject: [3163] How to isolate the audio from ground  
Message-ID: <960825140337\_509506556@emout15.mail.aol.com>

Hi Bob,

Radio Shack 273-1374 audio isolation transformer (\$3.59 last time I looked) is the way to isolate the output from ground safely.

Preston WJV

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: jimlong@earth.inwave.com  
Subject: [3171] Info on St. Louis Tuner?  
Message-ID: <199608260102.UAA09026@earth.inwave.com>

Where can I get info on the St. Louis tuner? Is there a web page?  
Jim

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: Steve Bornstein <saborns@freenet.columbus.oh.us>  
Subject: [3165] Need Montana Sked  
Message-ID: <Pine.3.07.9608251519.A2885-81000000@login>

Hello All,

Is there anyone out there in Montana that would like to set up a sked on 40, 30, or 20 meters.

73, Steve K8IDN QRP-L #331

From owner-qrp-l@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: Dan Keen <70731.722@compuserve.com>  
Subject: [3164] new Radio Shack keyer  
Message-ID: <960825182549\_70731.722\_EHM67-1@CompuServe.COM>

Anybody try the new CW keyer listed on page 57 of the new 1997 Radio Shack catalogue? Its by Vectronics who I think make the Tucker ham products. Wonder what features the RS keyer has? It's listed price is 80 bucks.

Dan  
70731.722@compuserve.com

From owner-qrp-l@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: ji3m@scubed.com (James R. Duffey)  
Subject: [3161] No AGC and Ear Protection  
Message-ID: <v02130500ae464315e2a9@[192.31.66.229]>

Gang - Well Chuck claims no AGC to be his "secret", but to those of us who grew up using old receivers with inadequate BFO injection so that AGC could not be used on CW or SSB, in my case a Hammarlund 110, use no AGC all the time. On CW, I have never gotten used to all the signals sounding about the same strength. AGC also seems to create an artificially high noise floor, although this may just be a psychological effect. For weak signal work, and getting the flavor of whether or not the band is really open, AGC is a hinderance.

The problems of ear splitting audio on loud signals can be eliminated or reduced by placing back to back diodes in parallel with your headphones. This limits strong signals to 0.6 V or so and saves the ears.

Whether or not to use AGC is a subjective matter, but I find weak signal work to be much easier without AGC. Strong signals clearly stand out from the background noise, weak signals sound like weak signals, and those thunder crashes don't modulate signal strength. I don't think I would buy another rig in which the AGC could not be turned off.

Keep one hand on the RF gain, one hand on the AF gain, one hand on the tuning knob, one hand on the variable bandwidth control, one hand on a pencil, one hand on the paddle ready to go,...

Duffey KK6MC/5

James R Duffey KK6MC/5 DM65  
30 Casa Loma Road  
Cedar Crest, NM 87008

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: "Robert J. Gobrick" <rgobrick@nfld.com>  
Subject: [3157] Phillips IC help  
Message-ID: <2.2.32.19960825153004.0086b58c@public.compuserve.nf.ca>

QRP-1 Gang,

Does anyone have access to a Phillips IC number TDA7052AN 8 pin DIP audio amplifier chip? I need to know if the speaker output pins number 8 and 5 need to be ungrounded. This is the chip used in the MFJ 9420 SSB rig and it sure puts out nice audio power. I want to wire in a headphone jack but I have the sneaky suspicion that either output leg can not be grounded.

Thanks for any help.

Cheers 73/72 Bob VO1DRB/WA6ERB

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| Bob Gobrick - VO1DRB/WA6ERB/VE2DRB - Newfoundland, Canada |
| QRP'er Galore - QRP ARCI, GQRP, NORCAL, NEQRP, COQRP, MIQRP, NWQRP |
| Internet:      rgobrick@nfld.com |
| Compuserve:   70466.1405@compuserve.com |
|-----
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From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996

From: n4so@juno.com (CHARLES K BROWN)  
Subject: [3154] QRP KITS/ARRL INFO SERVER  
Message-ID: <19960825.092353.4615.6.n4so@juno.com>

LAST NIGHT I SENT A MESSAGE THAT CAME FROM THE ARRL INFORMATION SERVER  
CALLED "QRPRIGS.TXT."

THE PURPOSE OF SENDING THE FORWARDED MESSAGE WAS TO SHOW WHAT  
THE ARRL HAD AVAILABLE CONCERNING QRP RIGS. AT THE END OF THE TEXT  
IT WAS SUGGESTED TO SEND COMMENTS TO:  
mtracy@arrl.org

IF YOU HAVE ADDITIONAL CHANGES/CORRECTIONS/COMMENTS PLEASE SEND  
THEM TO mtracy AT THE AMERICAN RADIO RELAY LEAGUE. HE CAN THEN MAKE  
CORRECTIONS TO THE TEXT.

=====  
IF YOU WISH TO USE THE ARRL INFORMATION SERVER, HERE IS WHAT I DID.  
I FIRST OBTAINED THE INDEXES AND DID A SEARCH OF QRP RELATED TEXTS.  
I FOUND A FEW-- QRPRIGS.TXT, QRPICS.TXT AND QRPWARDS.TXT  
THE ADDRESS FOR THE SERVER IS:  
info@arrl.org

SKIP THE SUBJECT AND IN THE MESSAGE TEXT USE THE FORMAT:

SEND QRPRIGS.TXT  
SEND (NEXT FILENAME.TXT)  
QUIT

AT THE END, TYPE IN QUIT AS I HAVE DONE IN THE SAMPLE.  
IN A FEW MINUTES, THE TEXT FILE WILL BE SENT BACK TO YOU WITH FURTHER  
EXPLANATION OF THE ARRL INFO SERVER.  
IT IS SUGGESTED THAT THESE TEXT FILES BE SCANNED BY THE QRP EXPERTS  
AND COMMENTS SENT TO mtracy@arrl.org for UPDATING/CORRECTIONS.

N4SO  
KEN

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: KFGlynn@aol.com  
Subject: [3166] Question on R5 Vertical and W2DU 1:1 Balun  
Message-ID: <960825173225\_509601339@emout12.mail.aol.com>

Hi gang,

I put the W2DU 1:1 bead balun about 3' from the feedpoint of my Cushcraft R5  
vertical antenna in hopes that it would reduce or eliminate some TVI



problems.

The antenna was detuned by the 1:1 balun. Should this be the case?

Tnx for any help.

73 Kevin KB2TE0

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: Jerry <frog@sd.cybernex.net>  
Subject: [3169] Sierra problem  
Message-ID: <199608252241.RAA32137@pinto.sd.cybernex.net>

Last night I build the 20m module. This morning when I got home from work I plugged it in. It recieved 20m signals beautifully, however I have no output in transmit. I pulled it out, gave it a quick check; there are no solder bridges, no cold solder joints, all parts in the right places. Anybody got any hints on where to begain when I start troubleshooting it tonite? Thought this might save me some time if someone else has had the problem. On recieve 20m sure sounds nice, just no transmit output.

Jerry -- NR5A

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: kb0rol@juno.com (Bradley L Mugleston)  
Subject: [3142] Square Hole  
Message-ID: <19960824.222631.7783.2.kb0rol@juno.com>

Well, I'm finally catching up on some of my back log of Digests - actually I've started reading the current ones when I get them and then reading as many old ones as I can squeeze in - its like reading the last few pages of a novel - I know what's going to happen and I cant wait to find out why!!!

There were a lot of comments about making holes in stuff but one thing that never made it to the Digest was something that I learned in High School. You need a pattern to cut your hole correctly. I make my patterns on masking tape right on the part I want to cut. Its easy to change your mind (just remove the tape), visualize what everything is going to look like before you cut and you can do colors, I like colors. Red for this blue for that. My fovorite color is maroon, I use to have some maroon tape that I would put on my climbing stuff at school so I

could tell mine from everyone elses. Its hard to tell 150 foot climbing ropes from each other if you don't have colored tape on them. I had my rope for a long long time - as a matter of fact I still have it its in the basement where my radio shack is. I cut my holes in my shack so I won't get metal clippings on the floor where my wife will find them. She doesn't go near my shack, too much maroon tape. I hope this helps.

de KBØROL

Brad Mugleston - KBØROL

Colorado QRP Club #170, QRP-L # , ARRL

QTH - Aurora, CO - DM79oq

KBØROL@JUNO.COM

BMUG@GWL.COM

From owner-qrp-l@Lehigh.EDU Sun Aug 25 23:12:43 1996

From: Dale LeDoux <dledoux@laci.net>

Subject: [3148] square, oblong, key, and other holes

Message-ID: <199608250206.VAA29869@lac1.laci.net>

the final definitive work on odd-shaped holes ( and this is and old one):

1. carefully lay out the shape of your desired hole. a neat trick is to lay it out on paper and stick it to the panel with spray photo adhesive (quite sticky, but allows removal and cleanup, as does office rubber cement)
2. using a small (sixteenth inch or so) drill bit, drill holes around the inside of your desired hole as close to each other as possible.
3. carefully ( so as not to warp or bend the panel) punch out the center or waste portion
4. using a dremel tool and a file, or just an appropriately-shaped file, smooth the hole to the final dimensions

sure, it takes time but we all have the little bits, drills and files and money saved from not buying expensive punches can go to importan stuff like a new rig

(and a note to you capial letter freaks: no caps, just like archie and mehitabel)

72 - 73 etc.

Dale LeDoux KD5QI

Bath Electrical Systems  
480 volts to 230 KV  
Sulphur, LA

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: k3as@dol.net (Bill Marsh)  
Subject: [3155] Terminated folded dipole  
Message-ID: <v01540b00ae4633ad2daf@[204.183.91.43]>

Can someone please describe a terminated folded dipole (T2FD) or W3HH antenna for me? Thanks. Bill K3AS

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: ks0f@i1.net (MIKE SANDERS)  
Subject: [3149] Thanks, OHR prices  
Message-ID: <199608251319.IAA24930@mail1.i1.net>

Thanks to all who responded. I have the info I wanted and can now make some decisions. 73, Mike KS0F

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: muphaus@cris.com (Marv Uphaus)  
Subject: [3145] The FINAL Word - Thumb/dit/dah  
Message-ID: <eb1HyM82cmVX085yn@cris.com>

OK, guys... Here is, I think, the REAL reason that the standard is Thumb for dit and index finger for dah...

When you send with a straight key you use your index finger... When the semi-automatic key came along and people hadn't used it a lot they still wanted to be able to send normally (but sideways) with their index finger... I can send regular CW using a Vibroplex bug using just the dah side and not need a straight key... The knob is on that side and it's easy to go back to sideways "straight key" sending... That leaves the dits for the thumb...

Logical...???

73, Marv, K4BVG...

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Even when the experts all agree, they may well be mistaken.

                                --Bertrand Russell

PGP PUBLIC KEY posted at pgp.mit.edu  
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From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996

From: John Moyle <john@moyle.demon.co.uk>

Subject: [3150] Which Keyer? Samson??

Message-ID: <\$R1yEDAjgFIyEwnc@moyle.demon.co.uk>

Hi gang!

I am considering purchasing a keyer with built-in paddle.

My first choice seems to be the SAMSON ETM9C-X3. Does this make sense?

Thanks in anticipation

73

John 2E0AIQ G1AWJ (G-QRP 1542)

.....  
Dr John Moyle MB, BS, CEng, MInstMC, DPallMed, FRCA

Consultant Anaesthetist, Chartered Engineer

35, Midland Road, Olney, Buckinghamshire, MK46 4BL, UK

Tel 01234 241698 Cellphone 0836 244584                      <john@moyle.demon.co.uk>

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996

From: Monte Stark <ku7y@sage.dri.edu>

Subject: [3168] Re: ARCI subs etc for BOD

Message-ID: <Pine.SUN.3.90.960825143151.9867C-100000@vortex.sage.dri.edu>

On Sat, 24 Aug 1996, Dick G0BPS wrote:

>

>

> An open letter from one unhappy ham...

>

-----snip-----

> And also, sorry DX members as of now, I will not be handling any DX  
> membership renewals or applications for membership for the ARCI.  
>

An open letter from one unhappy editor...

Dick,

When you made the decision to no longer accept the applications for the QRP ARCI members in your area, the least you could have done was to contact the people involved in the production of the Quarterly.

A simple message to me, at that time, would have insured that your name would not appear on the next issues application form.

Instead, I get the information second hand. This was well after I had boxed the camera ready copy of the Oct Quarterly for the trip to the printer. A few more hours and the copy could not have been changed.

Rest assured that I have opened the box and removed your name from the application.

72, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

From owner-qrp-l@Lehigh.EDU Sun Aug 25 23:12:43 1996  
Subject: GQRP - Email Addresses

I have just been preparing this list for the new members handbook (96/7) and thought it may interest list members:

#### G QRP CLUB OFFICERS ON THE INTERNET

G3RJV Hon. Sec. & SPRAT g3rjv@gqrp.demon.co.uk  
SPRAT ARTICLES ARE WELCOME VIA EMAIL

G3PDL Treasurer 101365.3146@compuserve.com

G4WZV Members Records 101746.3113@compuserve.com

G0TWE    Data sheets & Index                    100661.1407@compuserve.com  
G4BUE    Members News                            G4BUE@pavilion.co.uk  
G0BPS    SSB News                                    dick@kanga.demon.co.uk

Also -----

Hands Kits fans will be pleased to hear that Sheldon Hands is now on  
email at:  
SHELDON@rf-kits.demon.co.uk

72/3

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George Dobbs G3RJV                            "It is vain to do with more  
The G QRP Club                                what can be done with less"  
g3rjv@gqrp.demon.co.uk                      William of Occum (1290-1350)  
-----

St.Aidan's Vicarage, 498 Manchester Road, Rochdale, OL11 3HE. U.K.

Bob Gobrick - V01DRB/WA6ERB/VE2DRB - Newfoundland, Canada
QRPer Galore - QRP ARCI, GQRP, NORCAL, NEQRP, COQRP, MIQRP, NWQRP
Internet:      rgobrick@nfld.com
Compuserve:    70466.1405@compuserve.com

From owner-qrp-l@Lehigh.EDU   Sun Aug 25 23:12:43 1996  
From: "Robert J. Gobrick" <rgobrick@nfld.com>  
Subject: [3158] Re: Phillips IC help  
Message-ID: <2.2.32.19960825162834.008a6898@public.compusult.nf.ca>

Hi Stan,

Thanks for that valuable information - saves me from "experimenting" and  
imminent disaster - hi.

Now to find out how to mount a headphone jack that is isolated from the  
chassis. The only way I see to do this is to add a switch on one (or two)  
leg(s) to switch between speaker and earphone and run an external inline  
jack to the outside of the rig - sort of a "flying" connector like I've seen  
Icom do for the coax connectors on their tiny mobile VHF/UHF rigs.

Any suggestions?

Thanks gain Stan - Bob V01DRB/WA6ERB

cc: Post to QRP-L for info

At 09:33 8/25/96 -0700, you wrote:

>Both 5 and 8 are output pins. connect the speaker between them.  
>  
>This is a Mono BTL chip. If you ground either I am sure it will blow  
>the chip. If you are lucky and ground one it will only go into overload  
>and the internal protection will shut it down.  
>  
>de stan ak0b

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-----  
| Bob Gobrick - V01DRB/WA6ERB/VE2DRB - Newfoundland, Canada |  
| QRPPer Galore - QRP ARCI, GQRP, NORCAL, NEQRP, COQRP, MIQRP, NWQRP |  
| Internet: rgobrick@nfld.com |  
| Compuserve: 70466.1405@compuserve.com |  
|-----|
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From owner-qrp-l@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: "Rick McNelly, KE4IZH" <72507.235@compuserve.com>  
Subject: [3153] Re: QRP-L digest 462  
Message-ID: <960825144918\_72507.235\_EHM64-1@CompuServe.COM>

Hello to the group, this is my first post :)

I too have discovered the WalMart portable power supply. Its called the MVP Handy Power System Model I-6000D. Our local WalMart has been selling these baby's for \$14.99!!! I went out and got two! They can be found in the Automotive section by the potable air compressors.

The thing has two 6v 4aH gell cells in it but does not come with a charger. I'm using my son's Atari wall wart power supply to charge it and it works just fine. The light on the back draws about 400ma and uses an automotive dome light lamp. Mine weighed in on a bathroom scale at 3lbs.

One of the boxes they came in was shrink wrapped and had the "Happy Holidays!" sticker. That units cigarette lighter sockets had a copper colored rivet as the center conductor. The units own cigarette lighter plug would not reach in far enough to make contact so I exchanged it for one in a box "without" the shrink wrap. This one has a soldered pad for the center conductor and works just fine. The cigarette lighter plug it comes with just happens to fit the

Sierra so I'm good to go portable now.

While checking it out I discovered that with the unit switched on w/no load, just the LED lit, it pulls about 30ma of current. The unit has a small circuit board inside which powers the LED's and the 3/6/9v outlets. It gets its power directly from the back of the cigarette lighter sockets. I've modified mine by placing a switch in line and mounting it on the top by the handle. Its a Radio Shack soft touch push switch w/a red button and black base, looks made to fit. If I push the switch off I lose power to the 3/6/9v outlets and LED's but I also have 0 current draw. I'm happy with this arrangement as I have no use for the 3/6/9v outlets anyway and I can always push the switch on to get 'em back.

Can't resist tinkering.

72,

--Rick, KE4IZH.

From owner-qrp-l@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: "Robert J. Gobrick" <rgobrick@nfld.com>  
Subject: [3159] Re: QRP-L digest 462  
Message-ID: <2.2.32.19960825161928.00893ab4@public.compusult.nf.ca>

Rick and QRP-L Tang,

Thanks for info on the "different" models of the MVP Handy Power Pack. Canadian Tire has been selling these units up here in Canada - I haven't checked the local WalMart yet.

Another mod that I did - Scraped off the 3V label on the case and rewire that socket for 12V (just ran jumper over to the cigarette lighter socket). It makes for an easier DC barrel plug connector.

I also checked a couple of my cigarette plugs and they do reach the sockets brass ring so if you do have the "brass ring" type socket check that your plugs work. I suspect the original model must have been for the European cigarette plugs (or maybe it's the other way around) since as I understand there are differences between European and American cigarettes - hi.

Thanks for your good feedback on a nice unit to take camping - power for your radio and when the band folds at night switch the light on and read about QRP...

Cheers 73/72 Bob V01DRB/WA6ERB



At 10:49 8/25/96 EDT, you wrote:  
>Hello to the group, this is my first post :)

>One of the boxes they came in was shrink wrapped and had the "Happy Holidays!"  
>sticker. That units cigarette lighter sockets had a copper colored rivet as  
>the center conductor. The units own cigarette lighter plug would not reach in  
>far enough to make contact so I exchanged it for one in a box "without" the  
>shrink wrap. This one has a soldered pad for the center conductor and works  
>just fine. The cigarette lighter plug it comes with just happens to fit the  
>Sierra so I'm good to go portable now.

>72,

>

>--Rick, KE4IZH.

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| Bob Gobrick - VO1DRB/WA6ERB/VE2DRB - Newfoundland, Canada |
| QRPer Galore - QRP ARCI, GQRP, NORCAL, NEQRP, COQRP, MIQRP, NWQRP |
| Internet:      rgobrick@nfld.com |
| Compuserve:    70466.1405@compuserve.com |
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From owner-qrp-l@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: "Frank G3YCC" <g3ycc@enterprise.net>  
Subject: [3146] Re: rf probe  
Message-ID: <199608250712.IAA24275@mail.enterprise.net>

I have built rf probes in an old felt tip pen. Use the plastic bit at the  
end for securing the probe tip, which is a piece of stiff wire, 16 swg  
etc. Ensure earth connection is OK to the ali pen case. Neat.

--

Frank G3YCC  
Ham Radio QRP Web Page:  
<http://homepages.enterprise.net/g3ycc/>

From owner-qrp-l@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: wb2vuo@juno.com (William K Hibbert)  
Subject: [3151] Re: square, oblong, key, and other holes  
Message-ID: <19960825.103252.4447.1.wb2vuo@juno.com>

Hi Dale, Keith here in the Depths of the Great Bergen Swamp (FN13ac)

Having been in the Canoe Club (US Navy, 1970 - 1980) and working as a  
"tin-knocker" (HT1), I got a chuckle out of your description for  
fabricating any-size/shape holes...

The Shipfitter 3/2 training manual has the same instructions, with illustrations, for cutting holes in sheet metal. Strangely enough, the ET 3/2 manual has the same instructions, for mounting transformers, etc...

The chuckle come from the fact that the Navy, in 1978, dropped the requirements for sheet metal work from their training as "unnecessary for the needs of the Fleet...", so for the last year I was on active duty, I taught it on the side for new strikers just coming into the HT rate. The division Master Chief felt that some of us "throwbacks" from the "Old Fleet" needed to keep thing running until the BrassHats got a Plexiglass navel installed. (This allows them to see where they're walking when they have their heads up their asses, the normal position for O-5 and above,,,) )

I still have all of my NAVSHIP Training manuals, and don't plan to get rid of them in this life...

72/73, Keith, WB2VU0, QRP-L #582  
Trustee, KB2YTW/B 10 Mtr Beacon (28.2860 MHz)

From owner-qrp-1@Lehigh.EDU Sun Aug 25 23:12:43 1996  
From: "Thomas J. Whalen" <whalen@swcp.com>  
Subject: [3156] Re: Terminated folded dipole  
Message-ID: <Pine.SUN.3.91.960825102156.22561B@kitsune.swcp.com>

Hey Bill, thats a new one to me....Will do a little research ot it though. Tom WB5QYTOn Sun, 25 Aug 1996, Bill Marsh wrote:

> Can someone please describe a terminated folded dipole (T2FD) or W3HH  
> antenna for me? Thanks. Bill K3AS  
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